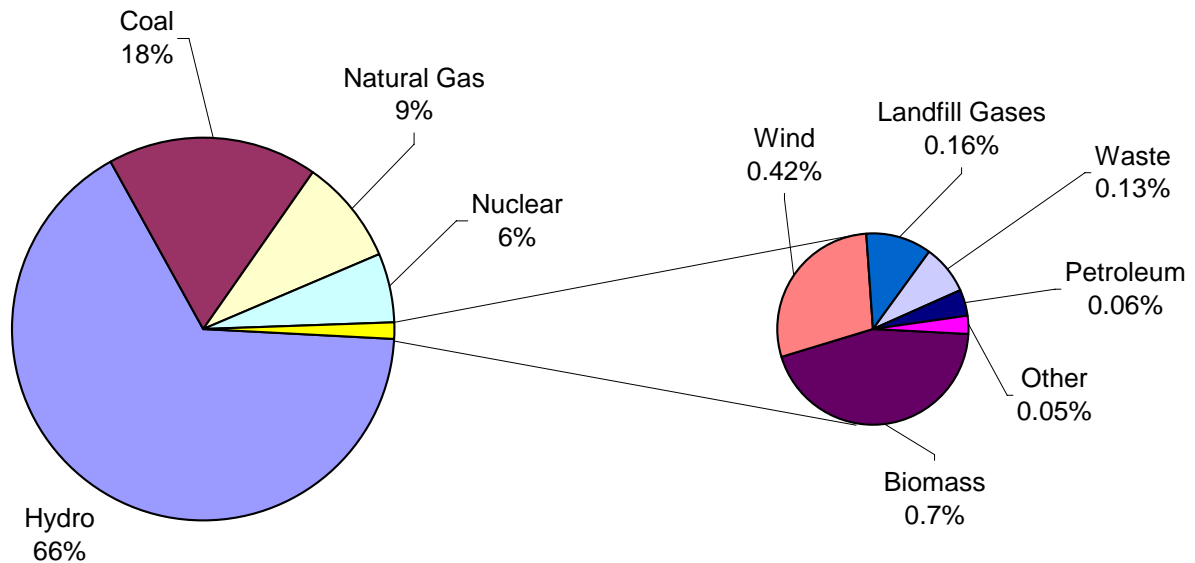


## 2004 Washington Electricity Fuel Mix Report

### WA CTED Energy Policy 6/05

The Washington Electricity Fuel Mix reflects the mix of fuel types on which Washington's electric utilities rely to generate electric power for their retail customers. The fuel mix varies each year depending upon the electricity production from existing facilities, new facilities coming on-line, and the retirement of old facilities. According to statute RCW 19.29A, wholesale market purchases are assigned the fuel mix of the net system mix of the U.S. Northwest Power Pool as calculated by the Department of Community, Trade and Economic Development.



#### 2004 Electricity Fuel mix MWhs:

Hydro -	54,132,176	Landfill Gases -	134,122
Coal -	14,459,001	Waste -	102,864
Natural Gas -	7,379,356	Petroleum -	53,046
Nuclear -	4,591,072	Other -	37,379
Biomass -	536,643		
Wind -	346,470		

**Note:** Includes BPA direct sales to end users in the state of Washington, but does not include fuel mix data for 16 large industrial customers that purchase power directly from the marketplace. The sources for emissions data include the Environmental Protection Agency, the Energy Information Agency and the Washington Department of Ecology.